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10/701,051	11/04/2003	Chun-Fai Cheng	SMBZ 2 00980	5563
27885	7590	10/31/2007	EXAMINER	
FAY SHARPE LLP			PIZIALI, JEFFREY J	
1100 SUPERIOR AVENUE, SEVENTH FLOOR			ART UNIT	
CLEVELAND, OH 44114			PAPER NUMBER	
			2629	
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**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

# Notice of Non-Compliant Amendment (37 CFR 1.121)

Application No.

10/701,051

Examiner

Jeff Piziali

Applicant(s)

CHENG, CHUN-FAI

Art Unit

2629

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

The amendment document filed on 23 August 2007 and 21 February 2007 is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121 or 1.4. In order for the amendment document to be compliant, correction of the following item(s) is required.

THE FOLLOWING MARKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:

- ☐ 1. Amendments to the specification:
  - ☐ A. Amended paragraph(s) do not include markings.
  - ☐ B. New paragraph(s) should not be underlined.
  - ☐ C. Other \_\_\_\_\_.
- ☐ 2. Abstract:
  - ☐ A. Not presented on a separate sheet. 37 CFR 1.72.
  - ☐ B. Other \_\_\_\_\_.
- ☐ 3. Amendments to the drawings:
  - ☐ A. The drawings are not properly identified in the top margin as "Replacement Sheet," "New Sheet," or "Annotated Sheet" as required by 37 CFR 1.121(d).
  - ☐ B. The practice of submitting proposed drawing correction has been eliminated. Replacement drawings showing amended figures, without markings, in compliance with 37 CFR 1.84 are required.
  - ☐ C. Other \_\_\_\_\_.
- ☒ 4. Amendments to the claims:
  - ☐ A. A complete listing of all of the claims is not present.
  - ☐ B. The listing of claims does not include the text of all pending claims (including withdrawn claims)
  - ☒ C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified. Note: the status of every claim must be indicated after its claim number by using one of the following status identifiers: (Original), (Currently amended), (Canceled), (Previously presented), (New), (Not entered), (Withdrawn) and (Withdrawn-currently amended).
  - ☐ D. The claims of this amendment paper have not been presented in ascending numerical order.
  - ☒ E. Other: See Continuation Sheet.
- ☐ 5. Other (e.g., the amendment is unsigned or not signed in accordance with 37 CFR 1.4):  
\_\_\_\_\_

For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714.

## TIME PERIODS FOR FILING A REPLY TO THIS NOTICE:

1. Applicant is given **no new time period** if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the **entire corrected amendment** must be resubmitted.
2. Applicant is given **one month**, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the correction, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a *Quayle* action. If any of above boxes 1. to 4. are checked, the correction required is only the **corrected section** of the non-compliant amendment in compliance with 37 CFR 1.121.

**Extensions of time** are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a *Quayle* action.

**Failure to timely respond** to this notice will result in:

**Abandonment** of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a *Quayle* action; or

**Non-entry** of the amendment if the non-compliant amendment is a preliminary amendment or supplemental amendment.

Legal Instruments Examiner (LIE), if applicable

Telephone No.

## Continuation of 4(e) Other:

First and foremost, the applicant is thanked for the 'Amendment' filed 23 August 2007 and the 'Preliminary Amendment' filed 21 February 2007. However, non-compliant amendments have been discovered in the aforementioned responses, requiring attention before examination may continue.

C.F.R. § 1.121(c) requires, "Amendments to a claim must be made by rewriting the entire claim with all changes (e.g., additions and deletions) as indicated in this subsection, except when the claim is being canceled. Each amendment document that includes a change to an existing claim, cancellation of an existing claim or addition of a new claim, must include a complete listing of all claims ever presented, including the text of all pending and withdrawn claims, in the application. The claim listing, including the text of the claims, in the amendment document will serve to replace all prior versions of the claims, in the application. In the claim listing, the status of every claim must be indicated after its claim number by using one of the following identifiers in a parenthetical expression: (Original), (Currently amended), (Canceled), (Withdrawn), (Previously presented), (New), and (Not entered)."

The 'Amendment' filed 23 August 2007 at least improperly fails to provide an acceptable status identifier in a parenthetical expression for claim 13 (see Page 5 of the 'Amendment' filed 23 August 2007), as required by C.F.R. § 1.121(c). The applicant is respectfully encouraged to use an acceptable status identifier in a parenthetical expression for every claim, as required by C.F.R. § 1.121(c).

Additionally, C.F.R. § 1.121(c)(2) requires, "All claims being currently amended in an amendment paper shall be presented in the claim listing, indicate a status of 'currently amended,' and be submitted with markings to indicate the changes that have been made relative to the immediate prior version of the claims. The text of any added subject matter must be shown by underlining the added text. The text of any deleted matter must be shown by strike-through except that double brackets placed before and after the deleted characters may be used to show deletion of five or fewer consecutive characters. The text of any deleted subject matter must be shown by being placed within double brackets if strike-through cannot be easily perceived."

The 'Preliminary Amendment' filed 21 February 2007 improperly uses strike-through to show deletion of five or fewer consecutive characters (e.g., see at least Page 2, Claim 1, Lines 4 and 6; Page 3, Claim 5, Line 3; and Page 4, Claim 11, Line 2 of the 'Preliminary Amendment' filed 21 February 2007), rendering the deletions difficult to perceive. The applicant is respectfully encouraged to use double brackets to show deletion of five or fewer consecutive characters, as required by C.F.R. § 1.121(c)(2).

By such reasoning, this Notice of Non-Compliance is deemed necessary and proper at this time.

Please note: The amendments have not been checked to the extent necessary to determine the presence of all possible non-compliance errors. If additional issues of non-compliance are discovered at the time of a subsequent amendment, yet another Notice of Non-Compliant Amendment will be necessitated. Applicant's cooperation is requested in correcting any other errors of which applicant may become aware.



Jeff Piziali  
24 October 2007